Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11656-004010	Application No. 10/752,732
Information Disclosure Statement **by Applicant** (Use several sheets if necessary) (37 CFR §1.98(b))	Applicant Norman H. Margolus	
	Filing Date January 7, 2004	Group Art Unit 2162

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6760756	07/06/04	Davis et al.			
	AB	6272492	08/07/01	Kay			
	AC	5990810	11/23/99	Williams			
	AD	5852666	12/22/98	Miller et al.			
	AE	5813009	09/22/98	Johnson et al.			
	AF	5579501	11/26/96	Lipton et al.			
	AG	5107419	04/21/92	MacPhail			
	AH	4899299	02/06/90	MacPhail			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AI							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AJ	Berners-Lee et al., "Universal Document Identifiers," available at http://www.webhistory.org/www-talk.1992/0032.html (March 11, 1992)
	AK	Bowman et al., "Harvest: A Scalable, Customizable Discovery and Access System," Technical Report CU-CS-732-94, Dept. of Comp. Science, Univ. of Colorado (August 1994)
	AL	Browne et al., "Location-Independent Naming for Virtual Distributed Software Repositories," available at www.netlib.org/utk/papers/lefn/main.html (November 11, 1994)
	AM	Kantor, FWKCS™ Contents_Signature System, Version 1.18 (September 11, 1992)
	AN	Heckel, "A Technique for Isolating Differences Between Files," Communications of the ACM, Vol. 21, No. 4 (April 1978)
	AO	Rabin, "Fingerprinting by Random Polynomials," Center for Research in Computing Technology, Harvard University, Technical Report TR-15-81 (1981)
	AP	Rivest, "The MD5 Message-Digest Algorithm," Network Working Group, Request for Comments: 1321, MIT Lab. for Comp. Science and RSA Data Security , Inc. (April 1992)
	AQ	Santry et al., "Deciding When to Forget in the Elephant File System," Symposium on Operating System Principal, pp. 110-123 (1999)
	AR	Sollins, "Functional Requirements for Uniform Resource Names," Network Working Group, Request for Comments: 1737, MIT Lab. For Comp. Science (December 1994)
	AS	Williams, "An Introduction to Digest Algorithms," available at ftp.rocksoft.com:/pub/rocksoft/., (September 1994)

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.